

## Electronic Acknowledgement Receipt

<b>EFS ID:</b>	7524036
<b>Application Number:</b>	10578094
<b>International Application Number:</b>	
<b>Confirmation Number:</b>	4767
<b>Title of Invention:</b>	DIGITAL BROADCASTING TRANSMISSION/RECEPTION SYSTEM CAPABLE OF IMPROVING RECEIVING AND EQUALIZING PERFORMANCE AND SIGNAL PROCESSING METHOD THEREOF
<b>First Named Inventor/Applicant Name:</b>	Eui-jun Park
<b>Customer Number:</b>	23373
<b>Filer:</b>	John Timothy Callahan/Sharon Slater
<b>Filer Authorized By:</b>	John Timothy Callahan
<b>Attorney Docket Number:</b>	Q116182
<b>Receipt Date:</b>	30-APR-2010
<b>Filing Date:</b>	12-MAR-2007
<b>Time Stamp:</b>	12:47:06
<b>Application Type:</b>	U.S. National Stage under 35 USC 371

### Payment information:

Submitted with Payment	yes
Payment Type	Deposit Account
Payment was successfully received in RAM	\$ 1810
RAM confirmation Number	11085
Deposit Account	194880
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**File Listing:**

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1	Issue Fee Payment (PTO-85B)	Q116182_transmittal.pdf	71019	no	1
			a1f757dd45eed22863d1dd0d96536c64404f63ac2		

**Warnings:****Information:**

2	Fee Worksheet (PTO-875)	fee-info.pdf	32583	no	2
			48489015aea870d0f07a40a973448c75d363de8a		

**Warnings:****Information:**

Total Files Size (in bytes):			103602
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**New Applications Under 35 U.S.C. 111**

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

**National Stage of an International Application under 35 U.S.C. 371**

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

**New International Application Filed with the USPTO as a Receiving Office**

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.